Amendments to the Specification

Delete paragraph [00011].

Replace paragraph [00022] with the following:

[00022] In the second variant (Fig. 2) of this cooler stator 14 is made as a part 16A of the cover plate 16 of the heatsink 4, so said stator 14 is located on the side of the blower 2 facing the heatsink 4. In this case the cooler 1 comprises the magnetic insulation ~~(not shown)~~ 21 between the stator 14 and the heatsink 4, and the shroud 11 is magnetized in the direction parallel to the axis of rotation 12.

Replace paragraph [00023] with the following:

[00023] In the third variant (Figs. 1, 3) the electric drive 3 of the cooler 1 comprises two stators, - stator 14 located on the side 19 of the blower 2 opposite to the heatsink 4 and [[the]] an additional stator 14A made as a part 16A of the cover plate 16 of the heatsink 4. The blades 9, the backplate disk 10 and the shroud 11 are magnetized in said direction.

Replace paragraph [00024] with the following:

[00024] In the fourth variant (Fig. 4) of this cooler side part 6A of the casing 6 has two outlets - the outlet 8 and an additional outlet 8A located on the opposite sides of the blower 2.

Replace paragraph [00027] with the following:

[00027] The integrated blade cooler 1 for electronic components operates in the following way. When electric power is supplied to the stator 14 of the electric drive [[6]] 3, alternate electromagnetic fields are created. These electromagnetic fields interact with a magnetic field created by the magnetic means of impeller 5, - magnetic blades 9 and magnetic backplate disk 10, - which serve as the magnetic rotor 13 of the electric drive 3. As a result the impeller 5 is rotated in respect to the axis of rotation 12. Cooling gas starts moving and flows through heat-exchanging means 15 of the heatsink 4. Heat generated

by electronic components transfers to the base 18 due its thermal contact and spread to the heat- exchanging means 15. As cooling gas flows through the heat-exchanging means 15 the intensive process of heat exchange takes place. The total amount of heat taken away by the gas going in a series way through the heatsink 4, it's outflow opening 17, the inlet 7 of the blower 2, the blower 2, and the outlet 8 of the blower 2 to the ambient air depends on the temperature difference between cooling gas and heat-exchanging means 15, the surface coefficient of heat transfer and on the surface of the heat- exchanging means 15.